

ABSTRACT

"Hydro-pneumatic suspension system"

- 5 A suspension system for a vehicle has an upper control arm and an associated lower control arm for mounting a wheel on the vehicle body. A hydro-pneumatic spring is connected between one of the control arms and the vehicle body. A compensating spring is associated with the hydro-pneumatic spring and is operable to act in opposition to the force exerted by the hydro-pneumatic spring as the hydro-pneumatic
- 10 spring approaches full extension.